

View Online at <https://aerobasegroup.com/nsn/5985-00-261-7587>

Body Style:

Rectangular

Overall Length:

1.940 inches

Overall Height:

1.540 inches

Overall Width:

0.510 inches

Frequency Rating:

0.2 gigahertz and 18.0 gigahertz single frequency operating
0.2 gigahertz and 18.0 gigahertz single frequency rf power handling
0.2 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio
0.2 gigahertz and 18.0 gigahertz single frequency insertion loss reference
0.2 gigahertz and 18.0 gigahertz single frequency crosstalk reference

Unthreaded Mounting Hole Diameter:

0.101 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

1.000 inches single mounting facility pattern

Operating Temperature Range:

-65.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

2.20 single

Insertion Loss In Decibels:

3.00 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female and male

Rf Power Handling Capability:

5.0 watts average single

Minimum Crosstalk Rating In Decibels:

70.0 single

Actuator Operating Method:

Relay

Actuator Voltage In Volts:

15.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

0.0001 microseconds

Pole Quantity:

1

Throw Quantity:

1

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Terminal Type And Quantity:

3 receptacle, coaxial and 4 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A158a0